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PTO/SB/21 (09-04)

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TRANSMITTAL FORM

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Total Number of Pages in This Submission

	Application Number	10/719316
	Filing Date	November 20, 2003
	First Named Inventor	Motohiko BUNGO
	Art Unit	2188
	Examiner Name	Unknown
46	Attorney Docket Number	P03-1004

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Cert. of mailing, post card, FORM PTO/SB/08, IDS letter and 4 copies of citations and their abstracts/translations.
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Yokoi & Co. U.S.A., Inc.		
Signature			
Printed name	Hisako Muramatsu, Esq.		
Date	May 31, 2005	Reg. No.	34955

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or printed name	Hisako Muramatsu, Esq.	Date	May 31, 2005

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Atty Dkt:
P03-1004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of Motohiko BUNGO
Kaoru YUASA
Application No.: 10/719316
Filed: November 20, 2003
For: Memory Module and Memory Assist Module

Group Art Unit: 2188
Examiner: Unknown

INFORMATION DISCLOSURE STATEMENT
UNDER 37 §§ 1.97 AND 1.98

U.S. Patent and Trademark Office
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1340

Dear Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant(s) hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08a and/or b form(s) and/or listed herein and which the Examiner may deem material to patentability of the claims of the claims of the above-identified application.

One copy of each the listed documents is submitted herewith, except such may not be attached in case of U.S. patent(s) and U.S. patent application publication(s).

The present Information Disclosure Statement is being filed: (1) no later than three months from the application's filing date for an application; or (2) before the mailing date of the first Office Action, whichever is later. Therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant(s) does not waive any right to take any action that would

be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,



Hisako Muramatsu
Reg. No. 34,955
Yokoi & Co. U.S.A., Inc.
Tel/Fax (310) 578-2340

Date: May 31, 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent
P03-1004

UTILITY PATENT APPLICATION
Certificate of Mailing under 37 CFR 1.8

U.S. Patent and Trademark Office
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Atty Docket No. P03-1004
Application Serial No.: 10/719316
Name of Inventor(s): Motohiko BUNGO, Kaoru YUASA
Filed: November 20, 2003
For: Memory Module and Memory Assist Module

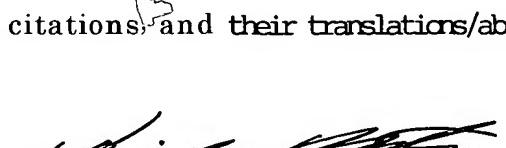
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I hereby certify that this paper and the following documents referred below are being deposited with the United States Postal Service with sufficient postage on date: May 31, 2005 as first class mail under 37 C.F.R. 1.8, addressed to U.S. Patent and Trademark Office, Commissioner for Patents, P.O.BOX 1450, Alexandria, VA 22313-1450.

Enclosed Documents:

- Transmittal;
- IDS letter, Form PTO/SB/08, and 4 copies of citations, and their translations/abstracts;
- Return post card.

Date: May 31, 2005



Hisako MURAMATSU

Yokoi & Co. U.S.A., Inc.
13700 Marina Pointe Drive #1512
Marina del Rey, CA 90292
Tel/ Fax (310) 578-2340



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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 2

Application Number	10/719316
Filing Date	November 20, 2003
First Named Inventor	Motohiko BUNGO
Art Unit	2188
Examiner Name	Unknown
Attorney Docket Number	P03-1004

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
		Country Code ² -Number ⁴ -Kind Code ⁵ (if known)			
		JP09-231747	09-05-1997	Timothy J Dill, et al.	
		JP09-231747 pat. abstract	09-05-1997	Timothy J Dill, et al.	
		JP61-134982	06-23-1986	Kazuya KOBAYASHI	
		JP61-134982 pat. abstract	06-23-1986	Kazuya KOBAYASHI	
		Office action,			
		JP app.2002-257773, mailed 01-13-2005			

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		Application Number	10/719316
		Filing Date	November 20, 2003
		First Named Inventor	Motohiko BUNGO
		Art Unit	2188
		Examiner Name	Unknown
Sheet	2	of	2
		Attorney Docket Number	
		P03-1004	

NON PATENT LITERATURE DOCUMENTS

Examiner Signature		Date Considered	
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EXAMINER: Initial if reference is made to this form.
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1 Applicant's unique citation designation number (optional). **2** Applicant is to place a check mark here if English language Translation is attached.
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